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Reply to Nashville Office

July 1, 2004

Chairman Deborah Taylor Tate Tennessee Regulatory Authority 460 James Robertson Parkway Nashville, Tennessee 37243-0505

IRM Utility, Inc.'s Submittal of Wastewater Service Tariff for Petitions to amend Certificate RE: of Convenience and Necessity -Docket No. 04-00101, Docket No. 04-00152, Docket No. 04-00153

#### Dear Chairman Tate:

Please find enclosed an original and 14 copies IRM Utility, Inc.'s Wastewater Service Tariff for the referenced dockets. Please date and stamp a copy for our records.

Thank you for your assistance regarding this matter. If you have any questions, or if I may be of further assistance, please do not hesitate to contact me.

Very truly yours,

FARRIS MATHEWS BRANAN BOBANGO HELLEN & DUNLAP, PLC

Charlés B. Welch, Jr.

CBW/ale

## IRM Utility, Inc.

### **Wastewater Service Tariff**

TRA #1
Cost of Residential Services

#### $\it{IRM}$ UTILITY, Inc.

#### Tarıff

Tariff	Description	Avg Month	ly Escrow
Item #		Cost	Amount
1	Operation & Maintenance - Collection System Residential Service Collection System Residential Service - Tank pumping		
2	Collection system - Equipment replacement for pumps, control panels, valves, etc		
3	Collection system - Preventative maintenance - annual system checks and corrections		
4	Collection system - Service calls - Truck and technician		
"1-4"	Total Items 1-4 that will be used on all systems w/ collection	\$8 95	\$6 35
	Treatment System Cost		
	Treatment System Cost - Annual preventative maintenance - Clean dosing system, check valves,		
5	check pumps, clean top of filter, check electrical control system, clean recirculation tank	\$2 53	
6	Treatment system - Trouble calls	\$0 80	
7	Treatment system - Equipment replacement for pumps, control panels, valves, media, etc	\$2 90	\$2 90
	Residential Service Lagoon		
8	Annual preventative maintenance - remove vegetation, repair aeriators, clean liner	\$1 10	
9	Trouble calls	\$0 30	_
10	Equipment replacement costs	\$1 20	\$1 20
	Utility Costs		
11	Utility costs - Systems with Fixed filter media Sand, Fixed Filter, Open Cell, etc.)	\$0 80	
12	Electricity Cost Associated w/ Lagoon Treatment Systems	\$0 30	
13	Utility costs - Systems with pump stations	\$0 50	
14	Systems w/ Meetering Stations	\$0 35	
	Disposal System Costs - Subsurface & Drip Irrigation Disposal		
	Drip Disposal System and Other Subsurface Disposal - Annual preventative maintenance - Check		
15	dosing system, clean distribution piping system, clean filters, check electrical control system	\$0 45	
16	Drip disposal system - Trouble calls	\$0 20	
	Drip disposal system - Equipment replacement costs, pumps, filters, drip pipe distribution system,		
17	electrical control system	\$0 88	\$0 88
	Sampling Testing and Reporting Costs		
18	On-site Disposal System (Irrigation) - Sampling, Testing, and Reporting	\$7 00	
19	Point Discharge - Disposal	\$9 20	
20	Billing and Collection Costs	\$1 50	
21	Misc Legal enforcement of contracts, annual TRA fees, rate case expenses, etc.	\$0.40	
22	Division of Water Pollution Control Annual Fee	\$0 52	
23	Bonding Costs Pass Through	As Necessa	arv
24	Reserved For Future Use		,
25	Franchise Tax	\$0 52	
26	Excise Tax	\$0 30	
27	Ad Valorem Property tax	\$0 95	
28	Federal tax	\$1 11	
29	Local Management Fee	\$2 00	
30	Corporate Management Fee	\$2 80	
31	Pass Through Costs For Treatment	As Necessa	ary
			- 1

## IRM Utility, Inc.

### **Wastewater Service Tariff**

TRA #2
Rules and Regulations

IRM Utility, Inc TRA #2 Rules and Regulations

Sheet 1	
Effective Date	

## Tariff *IRM* Utility, Inc.

The statement of "Rules and Regulations" to be followed in providing consistent wastewater treatment service as a public utility for the customers of *IRM* Utility, Inc.

#### **Statement of Purpose:**

- 1. To institute measures and procedures for serving the customers and service area of *IRM* Utility, Inc. on a uniform basis. Included are:
  - a. The Definition of Terms
  - b. The Authorization of Rules
  - c. Identifying the Service
  - d. Establishing Property Easements
  - e. Establishing Discontinuance of Service Policies
  - f. Stating Non-payment Penalties
  - g. Establishing Returned Check Policy
  - h. Establishing Policy for Changes of Property Owners or Tenants
  - i. Establishing Policy for Security Deposits
  - j. Establishing Sewer Access Fees
- 2. To provide standards and procedures for
  - a. Establishing sewage characteristics acceptable for the treatment systems.
  - b. Establishing the criteria for a system free of "inflow and infiltration" (1 & I).
  - c. Required design standards.
  - d. Construction and materials standards
  - e. Inspection requirements.
  - f. Quality of materials

#### **Definition of Terms:**

- 1. Collector Line Shall mean the line from the service line to the main line.
- 2. Company Shall mean IRM Utility, Inc.
- Customer Shall mean any person, firm, corporation, association, company, or government unit furnished sewage services by *IRM* Utility, Inc.
- 4. Main Line Shall mean the line from the collector line to the treatment facility.

<i>IRM</i> Utility, Inc	
TRA #2	
Rules and Regulations	:

Sheet 2	
Effective Date	

- 5. Operator/Engineer Shall mean the Licensed Wastewater Operator and/or consulting engineer of *IRM* Utility, Inc. or design engineer.
- 6. Property Shall mean all facilities owned and/or operated by the company.
- 7 Pumping Station Shall mean a tank containing pump(s) and receives effluent from a STEG/STEP tank and/or collector lines
- 8. Service Line Shall mean the line from the STEP/STEG tank to the collector line.
- 9. STEG tank Shall mean any tank located near a building containing an effluent filter for the purposes of accepting sewage waste.
- 10.STEP tank Shall mean any tank located near a building containing a pump vault for the purposes of accepting sewage waste.
- 11. Stub-out line (building collector line) Shall mean the line that carries the sewage waste from the building to the STEP/STEG tank.
- 12.TRA Shall mean Tennessee Regulatory Authority.

#### **Authorization of Rules and Regulations**

*IRM* Utility, Inc. is a corporation in good standing with the State of Tennessee and is organized as a privately owned public utility. IRM Utility will operate under the auspices of a Certification of Convenience and Necessity issued by the Tennessee Regulatory Authority on November 9, 2003 and by Order on March 16, 2004, under Docket No. 03-00467. IRM Utility, Inc. submits the following statement of its rules and regulations in compliance with Rule 602.2.

#### **Effect of Rules and Regulations**

All provisions of these rules and regulations shall be incorporated in each contract with each sewage system customer of IRM Utility, Inc.

#### **Utility Items on Private Property**

The company shall own and maintain all STEP and STEG tanks, control systems, and service lines required to provide sewer service on the customer's premises. The customer must execute an agreement granting an easement to the company for maintenance of the sewer system. The building plumbing and Stub-out line shall be maintained by the customer.

IRM Utility, Inc TRA #2 Rules and Regulations

Sheet 3
Effective Date

#### Discontinuance of Service

Service under any application may be discontinued for the following reasons:

- 1. Non-payment of bill as hereinafter set forth below.
- 2. For misrepresentation in the application.
- 3. For adding to the property or fixtures without notice to the company.
- 4. For molesting any service pipe, tank, control system, filter, or any property of the company in any way whatsoever.
- 5. For violation of any rules of the company
- 6. For disconnecting or reconnecting service by any party, other than a duly authorized agent of the company, without the consent of the company

#### **Non-payment Penalties**

A non-payment penalty of five percent (5%) of the monthly charge will be due after the due date shown on the bill. If payment is received within fifteen days after the due date, a written notice will be sent to the customer. If payment is not received within 15 days of the written notice, sewer service will be turned off from the customer's property as per the Sewer Subscription Agreement (Attachment #1) executed by the customer with no additional notice being sent. No service shall be reconnected if discontinued for non-payment (or any valid reason) until all charges have been paid, including disconnection and reconnection fees. The disconnection fee is \$10.00 and the reconnection fee is \$15.00.

#### **Returned Checks**

A check returned by the bank will incur a fee of \$20 00.

#### Changes in ownership, Tenancy of Services

A new application and agreement must be made and approved by the Company on any change in ownership of property, or in tenancy, or in the services as described in the application. In the event of failure of a new owner or tenant to make such application, the company shall have the right to discontinue service until such new application is made and approved.

Sheet 4	
Effective Date	

#### **Security Deposits**

Each new customer, before connection or reconnection of the service, will be required to make a refundable deposit to secure payment of sewage service bills in an amount of \$60.00. Interest will be paid on deposits held by the company at the rate published in the *Federal Reserve Bulletin* for the preceding calendar year. Deposits will be held by the company as long as required to insure payment of bill. (TRA Rule 1220-4-4-.15(7))

#### Winter Water Usage Rate

Winter Water Usage shall mean the average amount of water used, as stated on the customer's bill for the months of November, December, January and February. When customer's bills are based on water usage, customers will receive summer bills (for usage in June, July, August and September) that are based on the average winter water usage. New customers that have not established winter water usage will be charged up to a maximum bill of \$125 00 until a winter water usage is established.

#### **Sewer System Access Fee**

The owner of each property parcel which is provided a tap or the availability of a tap, when the sewer system is built, will be required to pay a sewer access fee of \$84.00 per year. This fee will be payable each year by December 15<sup>th</sup>, for owners of record, as of December 1<sup>st</sup> As each customer attaches to the sewer and signs up for service, they will pay a pro-rated access fee for that year and thereafter the fee will not be charged.

#### **Engineering, Materials and Construction Standards**

- 1. General This specification covers the type of sewer system required for various design conditions of sewers constructed by developers. The requirements called for are minimum standards in all cases. Bedding conditions, material specifications, sealing requirements and installation methods are the responsibility of the Operator/Engineer and must be approved by the company. Design and construction of sewer lines shall meet the requirements of the State of Tennessee Department of Environment and Conservation (TDEC), in addition to this specification. Where conflicts exist, the more restrictive shall govern
- 2. All sewage collection system components are to be water tight and free of I&I. This includes Stub-out lines, all tanks, collector lines, service lines,

IRM Utility, Inc
TRA #2
Rules and Regulations

Sheet 5	
Effective Date	

- and main lines. Collector lines and main lines are to be tested to 100 pounds per square inch of water pressure. Risers and lids are to be watertight.
- 3. STEP and STEG Tanks are to be installed near the building to be served. The tanks are to be set in a level condition and tested for water tightness before backfilling
- 4. All pipe is to be PVC, classes and sizes will be per operator/engineer's design and in all cases SDR-21 class 2000 will be the minimum allowable
- Only wastewater drains are to be connected to the sewer system. No water sources such as roof drains, sump pumps, condensate lines and swimming pools shall be connected to the sewer system.

#### **Special Pretreatment Sewage Requirements**

For all sewage connections the company reserves the right to require any nonresidential user to provide special pre-treatment for any high strength effluent before discharge into its sewage system. The company may, upon the basis of recognized operator/engineering standards and treatment costs, increase the rate charged to cover the cost of treatment of high strength effluent, commercial or industrial waste, and may impose standards as to the maximum size of solids and constituents in such waste discharged into its sewage system.

Additionally, if excessive volumes of sewage are received, the company may require the customer to monitor flow volume and increase surge holding, treatment, and disposal capacity at the customer's expense. All customers will be required to follow the List of Required Practices (Biological Systems Users Manual) for an effluent collection system, supplied to them by the IRM Utility, Inc. (Attachment No. 2). These requirements prohibit the dumping of any toxic chemicals, non-biodegradable detergents, whitening agents, or other non-environmentally friendly compounds that kill tank bacteria. Also prohibited is the disposal of an excessive amount of grease, paints, pesticides or other typical household items that consumers introduce into sanitary sewer and storm drains.

#### Damages

IRM Utility, Inc. shall in no event be responsible for maintaining any Stubout line owned by the customer, nor for the damages created by sewage escaping there from, nor for defects in the customer's building lines or fixtures. The customer shall at all times comply with all regulations of the Tennessee Regulatory Authority and of IRM Utility, Inc.

All leaks in any building pipe or fixture on the premises of the customer shall be repaired by the customer. On failure to repair any such leak, the service may be discontinued until such repairs are made.

IRM Utility, Inc TRA #2 Rules and Regulations

Sheet 6	
Effective Date	

#### Inspection

All pipes, valves, and fixtures, shall at all reasonable hours, be subject to inspection by the IRM Utility, Inc. or its duly authorized agent(s).

#### In Event of Emergency

The company shall not be liable to the customer for interruption in service, or for damages or inconvenience as a result of any interruption, stoppage, etc., which was beyond the reasonable control of the IRM Utility, Inc. In the case of an emergency, call 865-674-0828 or other provided service number.

#### Service Area

IRM Utility, Inc. will provide Service within its current service area. The Tennessee Regulatory Authority must approve additions to the service area.

#### **Extension Plan**

IRM Utility, Inc. may furnish sewer service to property owners whose lands are abut the main line of existing sewer systems. The sewer service charges listed in the sewer billing structure do not include costs for constructing the sewer system. Any sewer system components required to service such abutting properties shall be constructed at the cost of those parties desiring same, and these components shall become the property of IRM Utility, Inc., to be credited to the account for contributions in aid of construction. In addition, treatment system component costs will be paid by the customer desiring to hook on to the system. Sewer service to new areas within a service territory will be made available where it is technically feasible and the developer or property owner is willing to bear the expense of designing and building the sewer system.

#### **Contributions in Aid of Construction**

Sewer system components furnished by the developers and landowners to IRM Utility, Inc. will be recognized as contributions in aid of construction in the amount of actual construction. Capital contributions from the developers will be treated in a like manner.

IRM Utility, Inc.TRA #2Rules and Regulations

Sheet 7	
Effective Date	

#### **Contracts for Services**

Each customer, before installation of service, shall be required to execute a sewer service agreement with IRM Utility, Inc.

#### **Customer Billing**

Customer billing may be different from area to area. If the area is serviced by a utility water service, the water provider will be requested to provide billing services. For flat fee areas a coupon book will be provided on an annual basis with monthly statements. Water bill comparisons or metering may be employed if higher water use than typical is suspected.

In cases where pass through treatment costs and commercial customers are involved, a monthly bill will be sent to the customer and be based on the gallons of water used.

#### **Public Contact**

Jeffrey W. Cox, Sr. P.O. Box 642 White Pine, Tennessee 37890 Phone- 865-674-0828

#### **Tennessee Regulatory Authority Regulations**

IRM Utility, Inc. in its operation, shall conform to all applicable rules and regulations promulgated by the Tennessee Regulatory Authority. Phone 1-800-342-8359

## **Attachment 1**

#### SEWER SUBSCRIPTION CONTRACT

	Printed Name
	Address of Property
	Mailing Address
	Telephone Number
abo	ereby make application to IRM Utility, Inc (IRM) for sewer service at the address of property stated ove. In consideration of the undertaking on the part of IRM to furnish sewer service, I understand, renant and agree as follows
1	I understand that components of a sewer system have been installed on the property referred to above, which is owned or occupied by me, and which is to be connected with a wastewater disposal system owned and/or maintained by IRM. I warrant that any connection to and/or subsequent use to this system by the components on my property shall be in accordance with the Rules and Regulations and Plans of IRM. Regarding my usage of the system components on my property, which are owned by me, I covenant to follow the guidelines set forth in the <u>Biological Users Manual</u> (List of Required Practices). Should I violate these Rules and/or abuse or damage my components, I understand that I must bear the expense to repair or replace the same in accordance with the Plans of IRM.
2	I acknowledge IRM, its successors and assigns have a perpetual easement in, over, under and upon the above specified land as shown on the property plat, with the right to operate and repair all components of the sewer system on my property, including but not limited to the septic tank, the STEG (Septic Tank Effluent Gravity) or STEP (Septic Tank Effluent Pumping) system. I further grant IRM permission to enter upon my property for any reason connected with the provision or removal of sewer service or collection therefore.
3.	For all other plumbing and structures on the property, including the out fall line to the septic tank, I agree that I am responsible for all operation and repair thereof
4	I hereby authorize IRM to purchase and install a cutoff valve on my side of my water meter and grant IRM exclusive right to use such valve in accordance with its Rules and Regulations. However, the use of this valve does not in any way relieve me of my obligation to pay for water service to the service provider.
5	I understand and agree to pay a security deposit of \$60 00, to promptly pay for service at the then current schedule of rates and fees and agree to abide by and be subject to IRM's billing and cutoff procedures Should I not pay in accordance with IRM's Rules, I agree to pay all costs of collection, including attorney fees
6.	I accept the current Rules and Regulations and the Rates and Fees Schedule and agree to abide by any amendments to such Schedules.
7	I agree that this Agreement shall remain in effect for as long as I own, reside upon or rent the above-described property. When such circumstances no longer exist, I agree to provide notice to IRM at least thirty (30) days in advance of my vacating the property

Subscribers Signature

Date

## **Attachment 2**



P.O. Box 642 3444 Saint Andrews Drive White Pine, Tennessee 37890 Phone (Vol) 674-0828 Facsimile (Vol) 674-2352

Facsimile (Vol) 674-2352 Toll Free (877) 746-2910

#### **List of Required Practices**

#### **BIOLOGICAL SYSTEM USER MANUAL**

The ability of your natural and biological systems performance is affected by the materials introduced into the system. The following is a summary of some of the items that are bad management and good management practices. A knowledgeable user can prevent premature failures and eliminate costly repairs

#### Items that cause problems and failure of this system are:

- Garbage disposal use
- Excessive sludge or scum accumulation in septic tank
- Improper fabric softeners and whiteners
- Grease and oils from cooking and washing
- Hair
- Disposable and non-disposable diapers, rags, cigarette butts, coffee grounds, feminine hygiene products, plastic and rubber products, condoms, and chemical cleaners
- Any non-biologically degradable substances
- Water usage over design limits

A properly maintained septic tank provides a high degree of treatment and yields an effluent that is relatively free of grease and solids that can clog the effluent. The best practice is not to discharge anything into a septic system that is poisonous or that may inhibit the abilities of the biologically functioning septic tank. A good rule of thumb should be to not discharge anything into the system that can not be ingested. This would not include toilet paper and mild detergents.

The following management practices and recommendations should be followed:

#### **GOOD MANAGEMENT PRACTICES**

- Communicate with the operator or the operator's assistant (Operator) if anything about your system is out of the ordinary. Upon the first indication of a visual or audible alarm, call the Operator.
- Contact IRM Utilities, Inc. prior to the installation of any new landscaping or the construction of permanent structures. It will be critical to coordinate any work to ensure that the integrity of the biological system and lines are protected.
- Maintain toilet bowl hardware so as to prevent leaky conditions and excess water use and waste.
- Collect grease in a container rather than pouring down the drain.

#### **POOR MANAGEMENT PRACTICES**

- Don't connect rain gutters or storm drains or allow other surface water to get into your septic system
- Don't use excessive quantities of water. Use water saving devices such as low flow shower heads and low volume flush toilets.
- Don't allow toilets to become a problem. Repair leaky toilets, faucets, or plumbing fixtures (leaky toilets can result in flows of 1,000 gallons or more per day),
- Don't dump recreational vehicle (RV) waste into your septic tank.
- Don't flush undesirable substances into the sewer. <u>Flushing flammable and toxic products is a dangerous practice</u>. Other materials such as paper towels, rags, newspapers, cigarettes, coffee grounds, egg shells, sanitary napkins, condoms, large amounts of hair, and cooking grease are a maintenance nuisance and will result in frequent pumping of septage from the tank.
- Don't use garbage disposal systems to dispose of non-biodegradable materials because they increase the amount of solids entering the septic tank and will increase the frequency required for septage pumping.
   <u>Do</u> <u>not pour grease down the drain.</u>
- Don't drain water softener backwash into the tank. The backwash brine contains high levels of chlorides that can destroy the balance of the biological system, affect soil performance, and break down components of the system. The brine solution also interferes with the solid's sedimentation that occurs in the tank.
- Don't use special additives in your tank. Additives do not improve the performance of the septic tanks and can cause <u>major damage to</u> <u>other areas in the collection and treatment system.</u>
- Don't flush cat litter box medium down the toilets.

## IRM Utility, Inc.

## **Wastewater Service Tariff**

TRA #3
Commercial Services

IRM Utility, Inc.
Sewer Systems with Commercial Customers or Special Contracts

System	County
Cove Mountain Realty – 03-00467 – Special Contract	Sevier
Valley Mart Exxon – 03-00467– Special Contract	Sevier
Lot 23-The River Club - 04-00152- Special Contract	Knox

Sheet 2	
Effective Date	

#### **Tariff Rate Sheet**

Commercial Sewer Rates - Without Food Service

The sewer bill will be charged on a monthly basis. The customer will provide a system that has an expected design flow and quality characteristics. Special conditions such as high treatment requirement or high flows may make other systems than addressed in this initial petition necessary. IRM Utility, Inc. will need to petition for rates on a case by case basis for such systems.

A minimum service charge will be \$75.00 per month for the first 300 gallons per day of design flow expected. For each additional 100 gallons per day an additional charge of \$15.00 per month per 100 gallons will be charged. For design flows expected over 1,000 gallons per day, up to 3000 gallons per day, the following additional monthly charges per 1,000 gallons of daily flow will apply:

Treatment	Disposal		
	Sub-surface Drip Irrigation	Point Discharge	Off-Site
Sand, Gravel, Media Filters	\$140 00	\$165 00	-
Lagoon	\$116 00	\$140 00	-
Off-site	-	-	Pass Through & \$73 00

For design daily flows over 3,000 gallons, the monthly charge on all system configurations will be \$116 00 per 1000 gallons of daily flow.

Additional surcharges will apply when customers exceed their expected design flows. For any month that a customer's water meter reading exceeds the expected design flow, the following surcharges will apply:

Excess Water Usage	Surcharge
1 gallon to 1,000 gallons above expected design flow	\$175 00
1,001 gallons to 2,000 gallons above expected design flow	\$200 00
Over 2,000 gallons above expected design flow	\$200 00/1000 gals

If the water meter readings exceed the design flow or analysis indicates that effluent characteristics are not as indicated by the customer's design engineer, the monthly charge will be revised to reflect the increased usage and any capital costs associated with increasing the capacity of the system or upgrading the treatment for the greater loading will be paid by the customer.

Fees: Nonpayment – 5% Disconnection - \$10.00 Reconnection - \$15.00 Returned Check - \$20.00

Sheet 3	
Effective Date	

#### **Tariff Rate Sheet**

Commercial Sewer Rates - With Food Service

The sewer bill will be charged on a monthly basis. The customer will provide a system that has an expected design flow and quality characteristics. Special conditions such as high treatment requirement or high flows may make other systems than addressed in this initial petition necessary. IRM Utility, Inc. will need to petition for rates on a case by case basis for such systems.

A minimum service charge will be \$100.00 per month for the first 300 gallons per day of design flow expected. For each additional 1,000 gallons per day an additional charge of \$18.00 per month per 100 gallons will be charged. For design flows expected over 1,000 gallons per day, up to 3000 gallons per day, the following additional monthly charges per 1,000 gallons of daily flow will apply:

Treatment	Disposal		
	Sub-surface Drip Irrigation	Point Discharge	Off-Site
Sand, Gravel, Media Filters	\$170 00	\$192 00	-
Lagoon	\$142 00	\$163 00	-
Off-site	-	-	Pass Through & \$94 00

For design daily flows over 3,000 gallons, the monthly charge on all system configurations will be \$142.00 per 1000 gallons of daily flow.

Additional surcharges will apply when customers exceed their expected design flows. For any month that a customer's water meter reading exceeds the expected design flow, the following surcharges will apply:

Excess Water Usage	Surcharge
1 gallon to 1,000 gallons above expected design flow	\$210 00
1,001 gallons to 2,000 gallons above expected design flow Over 2,000 gallons above expected design flow	\$220 00 \$220 00/1000 gals

If the water meter readings exceed the design flow or analysis indicates that effluent characteristics are not as indicated by the customer's design engineer, the monthly charge will be revised to reflect the increased usage and any capital costs associated with increasing the capacity of the system or upgrading the treatment for the greater loading will be paid by the customer.

Fees: Nonpayment – 5% Disconnection - \$10.00 Reconnection - \$15.00 Returned Check - \$20.00

## IRM Utility, Inc.

## **Wastewater Service Tariff**

TRA #3
Residential Services

IRM Utility, Inc
TRA #3
Sewer Tariff

Sheet #1	
Effective Date	

IRM Utility, Inc.
Sewer Service Billing Summary
Residential Sewer Rates

System	Monthly Charge
Emory Pointe, Roane County – 04-00101- Sheet 2	\$35.11
Wild Pear Shores, Jefferson - 04-00153 – Sheet 3	\$35.11

>

IRM Utility, Inc TRA #3 Sewer Tariff

Sheet #2	
Effective Date	

# IRM Utility, Inc. Sewer Service Billing Structure For Emory Pointe Roane County Docket # 04-00101

#### Residential Sewer Rate

	Monthly Charge	Amount to be Escrowed
Collection System Maintenance and Operation-Tariff Items 1-4	\$8 95	\$6 35
Treatment System Cost – For Recirculating Filtration Systems - Tariff Items 5-7	\$6 23	\$2 90
Utility costs - Treatment & Pump Station - Tariff Items 11 & 13	\$1 30	-
Disposal System Cost – Subsurface Disposal (Drip Irrigation) – Tariff Items 15-	17\$1 53	\$0 88
Sampling and Testing Costs – Required By TDEC – Tariff Item 18	\$7 00	-
Billing and Collection Costs – Tariff Item 20	\$1 50	-
Miscellaneous Costs – Tariff Item 21	\$0 40	-
TDEC Annual Fee – Tariff Item 22	\$0 52	-
Bonding Costs	-	-
Franchise – Excise Taxes – Utility Company – Tariff Items 25 & 26	\$0 82	-
Public Utility Ad Valorum Tax – Tariff Item 27	\$0 95	-
Federal Tax – Tarıff Item 28	\$1 11	-
Local Management Fee – Tariff Item 29	\$2 00	-
Corporate Management Fee – Tariff Item 30	\$2.80	<del>_</del>
Total	\$35.11	\$10.13

Fees Nonpayment – 5%, Disconnection – \$25 00, Reconnection - \$15 00, Retuned Check – \$20 00, Access - \$84 00/year (See Rules and Regulations for Explanation)

Sheet #3	
Effective Date	

# IRM Utility, Inc. Sewer Service Billing Structure For Wild Pear Shores Jefferson County Docket # 04-00153

#### Residential Sewer Rate

	Monthly Charge	Amount to be Escrowed
Collection System Maintenance and Operation-Tariff Items 1-4	\$8 95	\$6 35
Treatment System Cost – For Recirculating Filtration Systems - Tariff Items 5-7	\$6 23	\$2 90
Utility costs – Treatment & Pump Station – Tariff Items 11 & 13	\$1.30	-
Disposal System Cost – Subsurface Disposal – Tariff Items 15-17	\$1 53	\$0 88
Sampling and Testing Costs – Required By TDEC – Tariff Item 18	\$7.00	-
Billing and Collection Costs – Tariff Item 20	\$1 50	-
Miscellaneous Costs – Tariff Item 21	\$0 40	-
TDEC Annual Fee – Tariff Item 22	\$0 52	-
Bonding Costs	-	-
Franchise – Excise Taxes – Utility Company – Tariff Items 25 & 26	\$0 82	-
Public Utility Ad Valorum Tax – Tariff Item 27	\$0 95	-
Federal Tax – Tariff Item 28	\$1.11	-
Local Management Fee – Tariff Item 29	\$2 00	-
Corporate Management Fee – Tariff Item 30	\$2 80	<u> </u>
Total	\$35.11	\$10.13

Fees: Nonpayment – 5%, Disconnection –  $$25\,00$ , Reconnection -  $$15\,00$ , Retuned Check –  $$20\,00$ , Access - \$84.00/year (See Rules and Regulations for Explanation)